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99		1)	H. Zhu et al., "Direct Synthesis of Long Single-Walled Carbon Nanotube Strands," Science, May 3, 2002.

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## U.S. PATENT DOCUMENTS

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SP	6,228,977	05/08/01	Kanitz et al.			
	5,993,701	11/30/99	Ando et al.			
	5,714,304	02/03/98	Gibbons et al.			
	5,588,083	12/24/96	Boonstra et al.			
	5,472,777	12/05/95	Kineri et al.			
	5,148,505	09/15/92	Yanagawa et al.			
	5,079,594	01/07/92	Mitsuyu et al.			
	4,983,325	01/08/91	Choe et al.			

## FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES   NO

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

SP	1)	"Buckytubes: A New Additive for Plastics," www.cnanotech.com/5-0_buckytube_properties_uses.cfm, (Jan. 25, 2002).
	2)	S. G. Lee et al., "Subpicosecond Switching in a Current Injected GaAs/AlGaAs Multiple-Quantum-Well Nonlinear Directional Coupler," Appl. Phys. Lett. 64, pp. 454-456 (Jan. 24, 1994).
SP	3)	J. Paye and D. Hulin, "Monochromatic All-Optical Gate with 1 ps Response Time," Appl. Phys. Lett. 62, pp. 1326-1328 (March 22, 1993).
	4)	R. Takahashi et al., "Ultrafast 1.55 $\mu$ m All-Optical Switching Using Low-Temperature-Grown Multiple Quantum Wells," Appl. Phys. Lett. 68, pp. 153-155 (Jan. 8, 1996).
SP	5)	Y. Nishikawa et al., "All-Optical Picosecond Switching of a Quantum Well Etalon Using Spin-Polarization Relaxation," Appl. Phys. Lett. 66, pp. 839-841 (Feb. 13, 1995).
	6)	S. Nakamura et al., "Experimental Investigation on High-Speed Switching Characteristics of a Novel Symmetric Mach-Zehnder All-Optical Switch," Appl. Phys. Lett. 65, pp. 283-285 (July 18, 1994).
SP	7)	M. Asobe, "Nonlinear Optical Properties of Chalcogenide Glass Fibers and Their Application to All-Optical Switching," Optical Fiber Technology 3, Article No. OF970214, pp. 142-148 (1997).
	8)	M. Bronikowski et al., "Gas-Phase Production of Carbon Single-Walled Nanotubes from Carbon Monoxide Via the HiPco Process: A Parametric Study," J. Vac. Sci. Technol. A 19, pp. 1800-1805 (July/Aug. 2001).

Examiner <i>Sung Park</i>	Date Considered <i>8/14/03</i>
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